

Amendments to the Claims

Please replace the prior listing of claims with the following listing.

Listing of Claims:

1. (Withdrawn) A transparent assembly locatable in a window frame having a rebate, the assembly having a transparent panel and one or more high tensile strength flexible material reinforcement pieces extending laterally from the panel to provide non-rigid attachment of the assembly to a subframe and/or wall, wherein the attachment allows movement of the assembly within the rebate.
2. (Withdrawn) An assembly as claimed in Claim 1 wherein the or each reinforcement piece is woven fabric material, woven glass fibre material, polyester fibre material or metal, or a combination thereof.
3. (Withdrawn) An assembly as claimed in Claim 1 wherein the reinforcement piece(s) laterally extend around the periphery of the panel.
4. (Withdrawn) An assembly as claimed in Claim 3 wherein the reinforcement piece(s) laterally extend wholly or substantially along the periphery of the panel.
5. (Withdrawn) An assembly as claimed in Claim 1 wherein the reinforcement pieces are in the form of a series of discrete straps.
6. (Withdrawn) An assembly as claimed in Claim 5 wherein the reinforcement pieces are webbing.
7. (Withdrawn) An assembly as claimed in Claim 1 wherein the transparent panel comprises at least one glass layer and at least one resin layer to form a lamination, and wherein the or each reinforcement piece extends from a resin layer.

8. (Withdrawn) An assembly as claimed in Claim 7 wherein the assembly has a glass/resin/glass lamination.
9. (Withdrawn) An assembly as claimed in Claim 7 wherein the or each resin is layer formed from polyurethane clear cast resin.
10. (Withdrawn) An assembly as claimed in Claim 9 wherein the resin is Naftolan.
11. (Withdrawn) An assembly as claimed in Claim 7 wherein the or each resin layer includes directional fibre reinforcement at or near each edge of the or each resin layer, and wherein the or each reinforcement piece extends around the fibre reinforcement.
12. (Withdrawn) An assembly as claimed in Claim 11 wherein the fibre reinforcements are unidirectional glass fibres, whose direction follows the edge direction of the resin layer.
13. (Withdrawn) An assembly as claimed in Claim 11 wherein the fibre reinforcements are cast in the resin layer simultaneously with casting of the resin.
14. (Withdrawn) An assembly as claimed in Claim 1 wherein the transparent panel comprises one or more polycarbonate and/or PET layers.
15. (Withdrawn) An assembly as claimed in Claim 14 wherein the panel includes one or more glass layers laminated with the or each polycarbonate and/or PET layer.
16. (Withdrawn) An assembly as claimed in Claim 14 wherein the assembly has a plurality of reinforcement pieces, and the panel has a series of apertures at or near its periphery through which the reinforcement pieces pass.
17. (Withdrawn) An assembly as claimed in Claim 1 wherein the non-rigid attachment is provided by the or each reinforcement piece being stretchable.

18. (Withdrawn) An assembly as claimed in Claim 7 wherein the non-rigid attachment is provided by the or each reinforcement piece being slack between the lamination and the subframe and/or wall.
19. (Withdrawn) An assembly as claimed in Claim 1 wherein the assembly is a window.
20. (Withdrawn) An assembly as claimed in Claim 1 wherein any shock loading on the assembly is wholly or substantially not passed to or through the rebate.
21. (Withdrawn) A blast-resistant composite material comprising at least one layer of polyurethane clear cast resin having at least one reinforcement piece extending wholly or substantially across the resin layer.
22. (Withdrawn) A material as claimed in Claim 21 wherein the or each reinforcement piece is a strip or bar.
23. (Withdrawn) A material as claimed in Claim 21 wherein the material has a series of reinforcement pieces forming a grid-like structure wholly or substantially across the composite material.
24. (Withdrawn) A material as claimed in Claim 21 wherein the or each reinforcement piece is one or more of woven roving, webbing, webbing material or metal.
25. (Withdrawn) A material a claimed in Claim 21 wherein the material is a one piece assembly.
26. (Original) A wall-reinforcement assembly for a wall having an adjacent floor and ceiling, comprising a first wall-adjacent layer formed wholly or substantially of fibre reinforced composite flexible material, and a second layer comprising one or more high tensile strength flexible material reinforcement pieces, wherein at least one of said reinforcement pieces is secured to the floor and/or the ceiling.

27. (Original) An assembly as claimed in Claim 26 wherein the reinforcement pieces are secured to a strong floor and/or strong part of the ceiling.
28. (Previously Presented) An assembly as claimed in Claim 26 wherein the first composite layer is a sheet of glass fibre reinforced plastic or Kevlar material, either loose or in resin, which is able to extend across the area of the wall to be reinforced.
29. (Previously Presented) An assembly as claimed in Claim 26 wherein the pieces of the second layer comprise a series of parallel straps.
30. (Previously Presented) An assembly as claimed in Claim 26 wherein the assembly includes a third layer adapted to provide an internal finished layer.
31. (Withdrawn) An impact-resistant system comprising a laminate transparent assembly locatable in a window frame having a rebate, the assembly having a transparent panel and one or more high tensile strength flexible material reinforcement pieces extending laterally from the panel to provide non-rigid attachment of the assembly to a subframe and/or wall, wherein the attachment allows movement of the assembly within the rebate, and a wall-reinforcement assembly for a wall having an adjacent floor and ceiling, comprising a first wall-adjacent layer formed wholly or substantially of fibre reinforced composite flexible material, and a second layer comprising one or more high tensile strength flexible material reinforcement pieces, wherein at least one of said reinforcement pieces is secured to the floor and/or the ceiling.
32. (Withdrawn) A system as claimed in Claim 31 wherein the laminated transparent assembly is in a form of a window, and wherein the flexible material reinforcement pieces of the wall-reinforcement assembly combine with the flexible material reinforcement pieces of the window assembly.

33. (Withdrawn) A system as claimed in Claim 31 wherein the material reinforcement pieces of a wall reinforcement assembly extend internally through the laminated transparent assembly, such that the reinforcement pieces are secured by the cast resin in the window, and are of sufficient length to enable the pieces to be secured at fixing points at the top and bottom of a wall being reinforced by the assembly.
34. (Withdrawn) A system as claimed in Claim 31 wherein the transparent assembly is located in a frame, and one end of the reinforcement pieces of the wall-reinforcement assembly are secured to the frame.
35. (Withdrawn) An optically transparent composite material comprising at least one glass/resin/glass layer lamination, wherein the resin is a polyurethane clear cast resin having optical fibre-reinforcement therein.
36. (Withdrawn) A material as claimed in Claim 35 wherein the fibre reinforcement in the resin layer is in the form of filaments or in the form of particles such as beads.
37. (Withdrawn) A material as claimed in Claim 35 for use as or in a window.
38. (Withdrawn) A material as claimed in Claim 35 to provide a laminated optically transparent assembly comprising at least one glass/resin/glass layer lamination, and having one or more high tensile strength flexible material reinforcement pieces extending laterally from the resin to provide attachment of the assembly to a surround.
39. (Withdrawn) An assembly or a material as claimed in Claim 35 wherein at least one of any glass layer is toughened glass.
40. (Previously Presented) A transparent assembly having a transparent panel and one or more high tensile strength flexible material reinforcement pieces extending laterally from the panel to provide non-rigid attachment of the assembly to a subframe and/or wall, in

conjunction with a wall-reinforcement assembly as claimed in Claim 26, wherein the assembly is secured to the reinforcement pieces of the wall-reinforcement assembly.